

## New Corn and Hog Cholera

Care Should be Taken in Feeding Corn. It Does Not Cause Hog Cholera But May Make It More Fatal.

By J. W. Conway, Veterinarian in the College of Agriculture, University of Missouri

Does new corn cause hog cholera? This question is frequently asked the veterinary department of the University of Missouri. The answer is that new corn of itself is never the cause of an outbreak of hog cholera. The presence of the germs of the disease is always necessary to cause an outbreak of cholera. The feeding of new corn does not bring these germs into the herd, nor cause their spontaneous generation.

The injudicious feeding of new corn is, however, an incidental factor that may frequently be responsible for a large number of deaths in a herd where the hog cholera germs already exist or may later be brought in. If through the imprudence of the feeder the stomach and the intestines of the hogs are overloaded with an easily fermentable food, like the starch of corn that has not fully ripened, digestive disturbances often arise which may be followed by diarrhoea, colic and inflammation of the bowels. Some deaths may result from such disturbances without the aliment being of a contagious or infectious nature.

On the other hand, if the germs of cholera are on the grounds or on the system of any of the hogs the digestive disturbances mentioned make the hogs more susceptible to the disease; their tissues are less resistant, and the hog cholera germs pass into the blood more easily when the alimentary tract is irritated or inflamed from any cause than when the stomach and intestines are in a normal condition. Hence the necessity for greater care in starting hogs on new corn when cholera is in the neighborhood.

When it is deemed necessary to feed the "new corn" before it has fully matured and properly hardened a smaller quantity than usual should be given until the hogs are well accustomed to the change. The feeding of some "old corn" along with the new is advisable. A partial feed of ship stuff, bran, linseed cake, tankage or crushed oats will be a valuable addition. A run on clover, alfalfa or cowpeas will be also helpful. An exclusively starchy diet like corn is neither so healthful nor so profitable as a mixed diet such as mentioned. This statement is all the more true when the corn diet consists of new corn with its unripe starch grains.

When hogs are made sick by the injudicious feeding of new corn it is best to cut off the corn completely for a few days, or greatly reduce the ration. A thin slop of ship stuff should

be given with which suitable doses of turpentine have been mixed (one to two teaspoonfuls to 100 pounds of weight). Turpentine is a good corrective for the fermentative process induced by the unripe starch or from other causes. It has antiseptic and stimulant properties which are especially valuable in infectious diseases, particularly those that affect the intestinal tract and are accompanied by diarrhoea, as often occurs in hog cholera.

The possibility of the hogs having contracted cholera should be kept in mind, and every sanitary precaution should be taken to prevent the spread of that disease. It is a wise precaution, and should become a fixed practice of every farmer, to separate the sick hog promptly from the herd.

No matter what the nature of the disease may be, the sick animal should be put in a small quarantine pen, where the discharges can be confined to a small area and easily disinfected. This disinfection should be done daily. Fresh air-slaked lime is a reliable disinfectant if used liberally. The quarantine pen should be so constructed as to keep out dogs, cats, chickens, pigeons and other infection-carriers. Such a pen can be built at small cost, and its value in holding infectious diseases in check cannot be overestimated.

If by chance the disease should be cholera the quarantine of the sick pigs in the manner recommended and the disinfection of the excrements will prevent the spread of the infection over the farm and feed lots, and the distribution of the disease through the herd may be prevented altogether. The distribution will at least be greatly checked until a positive diagnosis can be made by a study of the symptoms of the disease in the quarantined pigs.

The confinement of the sick pigs in small quarters will enable the owner to study the progress of the disease to better advantage. The slaughter of one or two of the sick pigs for post-mortem examination is also advisable in order to arrive at an early diagnosis. If the organs examined show positive signs of hog cholera it is advisable to vaccinate all the healthy hogs of the herd with the "hog cholera preventive serum" and to employ every sanitary measure available to eradicate the infection from the herd and from the farm. The veterinary department of the University of Missouri prepares and distributes hog cholera serum to the farmers of the state at cost of production.

poor condition and stunted growth in many cases.

Pure water plays a more important part in maintaining the condition of horses than is generally supposed. It can best be supplied by deep wells, pumped by gasoline engines, windmills or other means. In case the water is supplied from tanks, these receptacles should be occasionally given a thorough cleaning. Running water is good if so located that horses can get to it without danger. While ponds or other sources of still water frequently furnish the supply for horses, it is much safer not to use them. In extremely cold weather the chill should be taken off water given to horses if best results are expected. It should be supplied to them as frequently as possible. The ideal condition is to have water before them at all times. This can be done conveniently if they are running out-of-doors during the daytime.

Those men who winter their weanlings in most satisfactory condition give the youngsters an opportunity to run over the pastures, pick what they choose to eat during the daytime and furnish them with good shelter at night. If colts are not fed heavily in the morning and are turned out as soon as the weather permits they will run over considerable territory during the daytime in search of food. This forces them to take exercise which is decidedly advantageous.

The run of a bluegrass pasture for weanlings is highly desirable and should be given whenever possible. In extremely wet weather, when the pasture might be "cut up" badly by their running over it, they can be given the run of barn lots. In many cases where weanlings are wintered successfully corn stover or oat straw is spread out over a certain feeding area in some distant part of the pasture, a procedure which makes it necessary for the colts to take exercise in order to get feed.

In mild climates weanlings will do well in a shed built high and dry and open to the south. They should be supplied with ample bedding, which simply goes in the manure and can be put back on the land at any time. The matter of light and sanitation increases in proportion to the time spent by the colts in the stable.

**Finally Got Moved.**

"Do you think the motor-car has come to stay?" asked one man of his neighbor. "Well," replied the other, "there was one out in front of my house the other day which I thought had; but they got a horse, after a while, and towed it home."

**Medium's Fraud Exposed.**

At a spiritualist seance at Osuna, Spain, a parrot, which had been trained to imitate the voice of a nun, long dead, and which had been hidden behind voluminous draperies, fluttered down on the table. The medium was mobbed by the company and seriously injured.

Many a man has gained renown as a humorist of remarkable gifts by relating with somber mien anecdotes that he has deciphered in the back of some old-time almanac.—New York Herald.

Belief consists in accepting the affirmations of the soul; unbelief in denying them.—Emerson.

## ROMANCE OF STOLEN PICTURE

Pinturicchio's Well-Known Painting of "Madonna and Child" Which Was Lost Is Found.

London.—No little sensation was caused in art circles recently by the discovery at Charing Cross Station of Pinturicchio's well-known painting of "Madonna and the Child," valued at £10,000, which was recently found to have been removed from the church of St. Maria Maggiore at Spello in Italy. The box in which it was found had been consigned to London from Florence, and the picture was con-



Pinturicchio's Recovered "Madonna."

cealed under a false bottom. The painting was taken away and deposited at the Italian embassy, and the box was watched by detectives ready to detain anyone claiming it. Four arrests have been made in Italy in connection with the theft. Under Italian law no old masters are allowed to be removed from the country without the express permission of the government, and persons breaking this law are liable to a fine amounting to three times the price which they may have received for the stolen picture.

## "DEAD" CHILD COMES TO LIFE

Friend of the Family Viewing Body Sees Tinge of Color in the Tips of the Ears.

Wray, Colo.—Marie Hesse, the three-year-old daughter of Mr. and Mrs. Henry Hesse, had a remarkable escape from being buried alive after she had been pronounced dead by a physician.

The child had been ill for some time and was seized with convulsions. She lapsed into unconsciousness and apparently died. The doctor in attendance made several heart and lung tests and pronounced the child dead. The undertaker thought the girl was dead. The child was placed in a white casket and the funeral set. After the services the family and friends approached the casket to look at the face of the supposed dead girl. One of Hesse's neighbors called attention to a faint color in the tips of the girl's ears and the funeral was stopped.

Another doctor was hurriedly summoned and he pronounced the girl alive. The child was removed from the casket and placed in bed. She has not yet regained consciousness, but is alive and the physicians believe she will recover.

## GAVE LIFE FOR HER KITTENS

Champion Rat Killer of Steamship Meets Tragic Death Answering Mews of Her Young.

Brooklyn.—Mary, the mascot cat and champion rat killer of the American Steamship line, is dead. She died, as she lived, on the Atlantic ocean.

Here was the death of a conscientious mother, for it was in trying to answer the plaintive mewing of her kittens that she was accidentally killed. This tragedy of the sea was reported on the arrival of the liner Philadelphia at Southampton.

Mary, the best of mothers, had made a home for her kittens in the storeroom, and was in the habit of visiting them by way of a hole in the saloon deck, through which passes a lift rope. On the night of the tragedy Mary was taking a stroll on deck, when she heard the kittens mewing. She turned back, crept through the hole—the lift was working, and in an instant the kittens were motherless.

For the rest of the voyage a steward was reputed to give the kittens a daily supply of milk until the liner reached Southampton.

## Object to Paying Alimony.

New York.—Declaring that in paying alimony to his wife he is depriving his own children of the necessities of life, Anthony De George sent the money and addressed his wife as "Mrs. Alimony Grabber." He enclosed a note which read: "May each dollar melt away like snow and do you no good." Mrs. De George was a widow with two children and Mr. De George was a widower with three children when they married.

## Seeks Eugenic Bride.

Denver, Colo.—Paul S. Hunter, secretary of the state board of health, has advertised for a young woman willing to enter a eugenic marriage. The prospective bridegroom is M. D. Bowen, a clerk in the general assembly, who has volunteered to become a martyr to science. Bowen is well built, good looking and possesses every possible eugenic requirement, according to secretary Hunter.

## Seeks Divorce on Queer Grounds.

New York.—In her suit separation filed in the supreme court, Brooklyn, Mrs. Edith Grady charges that she has been made temporarily insane through "mental suggestions" by her husband. She declared that her husband had for years asserted that she was "crazy" and that he often gazed into her face for long periods without uttering a word.

## THREE WOMEN TESTIFY

To the Merit of Lydia E. Pinkham's Vegetable Compound during Change of Life.

Streator, Ill.—"I shall always praise Lydia E. Pinkham's Vegetable Compound wherever I go. It has done me so much good at Change of Life, and it has helped my daughter. It is one of the grandest medicines for women that can be bought. I shall try to induce others to try it."—Mrs. J. H. CAMPBELL, 206 N. Second St., W. S. Streator, Illinois.



Philadelphia, Pa.—"It was at the 'Change of Life' that I turned to Lydia E. Pinkham's Vegetable Compound, using it as a tonic to build up my system, with beneficial results."—Mrs. SARA HAYWARD, 1825 W. Venango St., (Tioga) Phila., Pa.

San Francisco, Cal.—"I have taken Lydia E. Pinkham's Vegetable Compound for many years whenever I would feel bad. I have gone through the Change of Life without any troubles and thank the Compound for it. I recommend it to young girls and to women of all ages."—Mrs. C. BARKER, 3052 25th St., San Francisco, Cal.

The success of Lydia E. Pinkham's Vegetable Compound, made from roots and herbs, is unparalleled.

If you want special advice write to Lydia E. Pinkham Medicine Co. (Confidential) Lynn, Mass. Your letter will be opened, read and answered by a woman and held in strict confidence.

## PRACTICALLY BUT ONE HOPE

Under the Circumstances, Agent Could Do Little for Unfortunate Mrs. Fourtubell.

"I tell you what it is," said Mrs. Fourtubell, as she paid her rent, "things are coming to a pretty pass! There are about sixteen children running up and down the fire escapes all day long."

"Complain to the janitor," said the agent, as he wrote out the receipt. "Then the people in the flat under us do nothing but talk all night long close to the shaft. We can hear every word they say and cannot sleep a wink."

"You would better complain to the janitor," repeated the agent. "The servant girl in the flat above shakes her mats out of the front window, and our parlor is full of dust."

"Complain to the janitor," said the agent, mechanically. "But that isn't the worst of it," continued Mrs. Fourtubell. "The janitor himself doesn't do anything he ought to do. Half the time he doesn't take the ashes out of the dumb waiter, forgets to light the gas in the halls, keeps our letters in his pockets, and never can be found when wanted."

"In a case like that," said the agent, as he started to go, "I don't see that you can do anything, but—just pray!"—Puck.

## New School of Painting.

A painter of the "impressionist" school is now confined in a lunatic asylum. To all persons who visit his studio he says: "Look here; this is the latest masterpiece of my composition. They look and see nothing but an expanse of bare canvas. They ask: 'What does that represent?'"

"That? Why, that represents the passage of the Jews through the Red sea."

"Beg pardon, but where is the sea?" "It has been driven back." "And where are the Jews?" "They have crossed over." "And the Egyptians?" "Will be here directly. That's the sort of painting I like; simple, suggestive, and unpretentious."

## Beechnut Season.

This is the beechnut season, and when beechnuts are ripe no city man bred in the country knows perfect rest of mind. He wants to go back home. The beechnut is diminutive, but it is full of meat and flavor. Some folks say that the jaybird and the red-headed woodpecker haven't any sense. They have sense enough to prefer the beechnut to any other edible which grows. The jay is more than human, anyway, and he has a lot more sense than a good many humans, and so he wonder constantly grows why it is that a man who is not up to snuff is called a jay. The beech tree does more for a man than to give him its nut-brown October offering. Its gray bole shines warmly when the sun strike it. Its slight suggests warmth in winter and coolness in summer. The shade of the beech's drooping boughs is one of the grateful bounties of August.—Chicago Post.

## Important to Mothers.

Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it bears the Signature of *Dr. J. C. Fitch* In Use For Over 30 Years. Children Cry for Fletcher's Castoria.

## Very Much So.

"I suppose your new automobile made a big hit when you went out in it." "Yes, it did. Most of them are hospital cases."

## The Same.

"A little bird told all about Billy's spree."

"I guess it must have been the lark the fellows took him on."

If a man has no end in view it is easy to see his finish.

Most financial disasters result from trying to make money fast.

Sometimes a woman can flatter a man by telling him that she can't.

Berlin will spend \$3,000,000 reconstructing its Friedrichstrasse railway station.

It is not always the fool who worries about things that it is folly to worry about.

Every now and then we receive jolts that remind us that romance has no respect for age.

Stabbing Colds and Irritated Bronchial Tubes are easily relieved by Dean's Mentholated Cough Drops—See at Druggists.

Its Kind.

"Was the new play a fiasco?" "No, I think it was a melodrammer."—Baltimore American.

As Usual.

"What's most in the public eye just at present?" "Dust, I should say."

In London, Too.

Talkative Barber (about to lather)—Do you mind shutting your mouth, sir? Patient One—No—do you?

In Motor Terms.

Miss Ethel—Kate says she's weary of living in a small apartment. Jack Car—A case of flat tire, eh!

A Good Place.

"Here's a story of sailors raising chickens on shipboard."

"Why not? There's the hatchway."

An Impossibility.

"Do you have the secret ballot in Colorado?" "How can they have it if the women vote there?"

Proof.

"Do you believe that poets are born, not made?" "Sure. Who'd be so crazy as to make a poet?"

## SHAKE INTO YOUR SHOES

Allen's Foot-Powder, the Antiseptic powder for Tired, Tender, swollen, nervous feet. Gives rest and comfort. Makes walking a delight. Sold everywhere. See. Don't accept any substitute. For FREE address Allen S. Olmsted, Le Roy, N. Y. Adv.

## Those Sweeping Gestures.

"Campaigning is hard on a man's vocal chords."

"Yes, but it's fine exercise for his arms."

## Both Affected It.

She—You really should give up smoking; it affects the heart. He—By that reasoning, I ought to give up you, also.

## Real Literary.

Malzie—I hear that your brother's wife is real literary. Saidie—Oh, she is! She's awfully literary! When she spans her baby she does it with a book!—Judge.

## Forcible Training.

Tried Teacher—There is one thing attached to vessels I would like to see applied to educational methods. Curious Friend—What is it? Tried Teacher—A spanker boom.

## An Endless Interest.

"Is baseball season over?" "The baseball season is never over," replied the enthusiast. "The fact that they are not playing the game leaves more time for conversation about it."

## ERUPTION SPREAD ON FACE

810 East Elm St., Streator, Ill.—"A running sore broke out above my right eye, which spread over my entire face. It started as a small pimple. I scratched it open and the contents of this small pimple ran down my face. Wherever they touched my face they burned so. I couldn't touch my face. I couldn't be seen for everyone was afraid of it. It looked like a disease of some kind. It was all red and a heavy white crust on it. Everybody kept out of my way, afraid it would spread. I lost rest at night and I couldn't bear to have anything touch my face, not even the pillow. I had to lie on the back of the head. I was always glad when morning came so I could get up. It was extremely painful."

## At Last I Thought of Cuticura Soap

and Ointment and I commenced using them. It took three weeks to complete the cure." (Signed) Miss Caroline Miller, Apr. 30, 1913. Cuticura Soap and Ointment sold throughout the world. Sample of each free, with 32-p. Skin Book. Address postcard "Cuticura, Dept. L, Boston."—Adv.

## Affirmative Answer.

Sh—Has Jack's auto got him into any serious trouble yet? He—Well, I understand he has become engaged to the girl he's been taking out in it.—Boston Evening Transcript.

## Hard Lines.

"My old barber has left the city." "You seem to be very regretful." "Yes; he had been trying to sell me a bottle of hair tonic for the past 15 years, and so far I had succeeded in standing him off. Now I shall have to start the battle all over with a new man."

## According to Orders.

A woman, coming down the garden walk, was horrified at seeing her son standing on his head against the garden wall.

"Johnnie, you wretch," she cried, "what are you doing now?"

"Standing on my head," replied Johnnie. "Didn't yer tell me to play at summat that wouldn't wear my boots out?"

## What is Woman's Beauty but Health?

And the Basis of Her Health and Vigor Lies in the Careful Regulation of the Bowels.

If woman's beauty depended upon cosmetics, every woman would be a picture of loveliness. But beauty lies deeper than that. It lies in health. In the majority of cases the basis of health, and the cause of sickness, can be traced to the action of the bowels. The headaches, the lassitude, the sallow skin and the lusterless eyes are usually due to constipation. So many things that women do habitually conduce to this trouble. They do not eat carefully; they eat indigestible foods because the foods are served daintily and they do not exercise enough. But whatever the particular cause may be it is important that the condition should be corrected.

An ideal remedy for women, and one especially suited to their delicate requirements, is Dr. Caldwell's Syrup Pepsin, which thousands of women endorse highly, among them Mrs. C. S. Vance, of 511 S. Ray St., New Castle, Pa. At times she had spells of indigestion so severe that she thought she would die. Syrup Pepsin regulated her stomach and bowels, and she attributes her excellent health today to this remedy.

All the family can use Dr. Caldwell's Syrup Pepsin, for thousands of mothers give it to babies and children. It is also admirably suited to the requirements of elderly people, in fact to all who by reason of age or infirmity cannot stand harsh salts, cathartics, pills or purgatives. These should always be

avoided, for at best their effect is only for that day, while a genuine remedy like Syrup Pepsin acts mildly but permanently.

It can be conveniently obtained at any drug store at fifty cents or one dollar a bottle. Results are always guaranteed or money will be refunded. You will find it gentle in action, pleasant in taste, and free from griping, and its tonic properties have a distinct value to women. It is the most widely used laxative-remedy in America today and thousands of families are now never without it.

Families wishing to try a free sample bottle can obtain it postpaid by addressing Dr. W. B. Caldwell, 203 Washington St., Monticello, Ill. A postal card with your name and address on it will do.

Trust a chicken hearted man to hatch excuses!

By handling 9,617,539,000 pounds of fish last year the Scotch fishing industry established a new high record.

## Most of Them Are.

"How do you like her imitations?" "Splendid. Aren't they wonderful—and so original?"—Detroit Free Press.

## The Effect.

"Have you noticed that eggs are soaring?" "Yes, and it is making the consumers sore, too."

## Its Cause.

"We had a heated argument with our landlord yesterday."

"What was it about?" "Putting in a new furnace."

## Costly Costume.

Knicker—What are your wife's most expensive clothes? Bocker—A coat of tan. First she pays to get it on and then she pays to get it off.—New York Sun.

## Melancholy Content.

"Don't you want good roads?" "Oh, I dunno," replied the man who was whittling a pine stick. "There ain't no place around here that's worth goin' to."—Washington Star.

## An Old Hen.

He—Your friend, Miss Wabash, is quite chic, Miss Breezy. Miss Breezy (a trifle anxiously)—Yes, Clara may be a trifle chic, but she is no chicken.—Harper's Bazaar.

## She Knew.

"If there were four flies on a table and I killed one, how many would be left?" Inquired the teacher. "One," answered a bright little girl—"the dead one."—Sacred Heart Review.

## Should Have Laughed.

Newlywed—Did you sperse as much money as this before I married you? Mrs. Newlywed—Why, yes.

Newlywed—Then I can't understand why your father went on so when I took you away from him.

## Minor Defects.

Ex-President Roosevelt was once shown a picture of himself in battle. He was represented as waving a sword, on horseback, in one of the fights in Cuba.

"It is a good picture?" he was asked. "Yes," he replied, "it's all right, except that I never had a sword and I didn't ride a horse. Otherwise it's all right."

## Technical Training for Every Man.

Technical training in some form of industry has often been advocated for young people, and in the case of one European royal family it is said that each of the princes has to learn some trade. Why should not some of us, who have an inclination that way, be able to employ our leisure time in decorating our own houses? Some of the results might be crude and weird, but it would add to the joys of life and keep many of us out of mischief, even when we are of mature age, if we could impress our individualities in a visible form on the houses we live in.—Westminster Gazette.

## Short of Winning a Battle.

Short of winning a battle, nothing could have more delighted the Kaiser than the news that of all the ten various liners which hastened to the help of the Volturo, the largest number of its passengers were saved by the Grosser Kurfurst (or Great Elector). But the name will have recalled to him the greatest disaster that ever befell the nascent German navy. This was the ramming of the Ironclad Grosser Kurfurst by the Koenig Wilhelm off Folkstone in May, 1878, and the sinking of the vessel with a loss of 280 lives—the rest of its crew of 497 being picked up by the Folkstone fishing fleet. Two days later, when suffering acutely from this catastrophe, the old emperor was shot at and wounded by the Socialist Dr. Nolling.—London Chronicle.



MRS. C. S. VANCE

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## GO NOW TO WESTERN CANADA!

The opportunity of securing free homesteads of 160 acres each, and the low priced lands of Manitoba, Saskatchewan and Alberta, will soon have passed.

Canada offers a heavy weight to the settler, to the man with family looking for a home, to the farmer's son, to the